

I.FAST Workshop 2024 on Bunch-by-Bunch Feedback Systems and Related Beam Dynamics

Monday, March 4, 2024

Beam instrumentation and high power systems - KARA large seminar hall (9:30 AM - 10:45 AM)

-Conveners: Marco Lonza

| time | [id] title | presenter |
|----------|---|-------------------|
| 9:30 AM | [20] Feedback system for Hybrid Filling with Large Bunch Current Contrast | NAKAMURA, Takeshi |
| 9:55 AM | [42] SOLEIL transverse bunch-by-bunch feedback system | GAMELIN, Alexis |
| 10:20 AM | [24] Bunch-by-bunch feedback systems in KARA | BLOMLEY, Edmund |

Beam instrumentation and high power systems: Beam instrumentation and high power systems - KARA large seminar hall (11:05 AM - 11:55 AM)

-Conveners: Alexis GAMELIN

| time | [id] title | presenter |
|----------|--|----------------------|
| 11:05 AM | [25] Bunch-by-bunch feedback in the BessyII Booster | JILL MCATEER, Meghan |
| 11:30 AM | [43] Transverse feedback in Large Hadron Collider - a Swiss tool for LHC | VALUCH, Daniel |

Beam instrumentation and high power systems - KARA large seminar hall (1:25 PM - 2:25 PM)

-Conveners: Alun Morgan

| time | [id] title | presenter |
|---------|---|------------------|
| 1:25 PM | [49] Bunch-by-bunch feedback systems for SuperKEKB collider | TOBIYAMA, Makoto |
| 1:50 PM | [19] The Impact of the BEPCII Transverse Feedback system on Horizontal Synchro-Betatron resonances due to Beam-Beam Interaction | YIN, Di |
| 2:15 PM | [22] Beam instrumentation and high power systems: Short discussion | |